Product data sheet
Characteristics

QO3100CP
Mini circuit breaker, QO, 100A, 3 pole, 120/240VAC, 10kA, plug in mount, consumer pack



Main

Product	Miniature circuit-breaker
Range	QO
Current Rating	100 A
Voltage Rating	120/240 V AC 240 V AC 120 V AC
Mounting Type	Plug-in
Number of Poles	3P
Circuit Breaker Type	Standard
Ratings	HACR rated
Electrical Connection	Box lugs
Type of Packing	Consumer packaging

Complementary

Interrupt Rating	10 KA 120/240 V AC 50/60 Hz 10 KA 240 V AC 50/60 Hz 10 kA 120 V AC 50/60 Hz
Number of Panel Spaces	3
Wire Size	AWG 4...AWG 2/0 copper or aluminium
Tightening Torque	44.25 lbf.in (5 N.m) 0.02…0.04 in² (10…25 mm²) (AWG 8...AWG 2)
Height	3.50 in (89 mm)
Width	2.24 in (57 mm)
Depth	2.91 in (74 mm)
Net Weight	1.06 lb(US) (0.481 kg)

Environment

Certifications	UL Listed CSA
Ambient Rating	104 °F (40 °C)

Ordering and shipping details

Category	00012-QO 3 POLE CIRCUIT BREAKER
Discount Schedule	DE2A
GTIN	785901945857
Returnability	Yes
Country of origin	MX

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	2.30 in (5.842 cm)
Package 1 Width	3.50 in (8.89 cm)
Package 1 Length	3.80 in (9.652 cm)
Package 1 Weight	16.97 oz (481.0 g)

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein.
This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications.
It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof.
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Offer Sustainability

Sustainable offer status	Green Premium product
California proposition 65	WARNING: This product can expose you to chemicals including: Cadmium and cadmium compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov
REACh Regulation	REACh Declaration
EU RoHS Directive	Compliant EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS Declaration
Halogen content performance	Halogen free product